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## INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket:	Number	361752000400	

Application Number 09/820,782

**Applicant** 

Keunsuk P. CHANG et al.

Filing Date March 30, 2001

Group Art Unit 1078

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
~~	1.	8-9-93	4,397,916	Nagano	428	461	2-24-81
~~	2.	2-10-98	5,717,048	Tsubaki et al.	526	287	12-1-95
m	3.	1-12-99	5,859,141	Tsubaki et al.	526	218	10-10-97
1	4.	2-27-01	6,194,061	Satoh et al.	428	341	5-25-99

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Trans YES	lation NO
OTHER DOCUMENTS (including author, title, Date, Pertinent Pages, Etc.)								
Examiner	Ref.	Title						

PCT International Search Report, PCT/US01/22079, November 1, 2001

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